

Genus 4. PERIOCULODES, G. O. Sars.

117. *Perioculodes longimanus* (Bate).

1869. *Monoculodes longimanus*, Bate & Westwood, (1) vol. ii. p. 507.
 1870. *Monoculodes Grubei*, Boeck, (137), p. 85.
 1876. *Monoculodes Grubei*, Boeck, (138) p. 269, pl. xvi. fig. 1.
 1883. *Monoculodes Grubei*, Schneider, *l. c.* p. 24.
 1887. *Monoculodes longimanus*, Chevreux, Cat. Crust. Amphip. du Sud-ouest de la Bretagne, p. 13, pl. v. figs. 1, 2.
 1888. *Monoculodes æquimanus* (Norman, MS.), Robertson, "Contrib. Cat. Amphip. and Isop. of Firth of Clyde," Trans. Nat. Hist. Soc. Glasgow, vol. ii. p. 26 (separate copy), ♂.
 1889. *Monoculodes longimanus*, Norman, "Notes on British Amphip.," Ann. & Mag. Nat. Hist. ser. 6, vol. iii. p. 451, pl. xx. figs. 6-9.
 1892. *Perioculodes longimanus*, G. O. Sars, (142) p. 313, pl. cx. fig. 2, pl. cxi. fig. 1.
 1893. *Æliceros longimanus*, Della Valle, (139) p. 547, pl. iv. fig. 9, pl. xxxiii. figs. 32-36.

Hab. Kames Bay, Isle of Cumbrae, 1-4 fathoms; Oban; off Marsden, Co. Durham, 10 fathoms; Starcross, Devon, 2-3 fathoms; Clew Bay, Co. Mayo (*A. M. N.*); Banff (*T. Edward*); Firth of Forth (*T. S.*): *Mus. Nor.* Upper Loch Fyne and off Spurm Head (*T. S.*); Isle of Man; North Wales; Jersey; Guernsey; Valentia, Ireland (*A. O. W.*).

Distrib. Svolvær, Lofoten Islands; Trondhjem Fiord, 5 fathoms (*A. M. N.*); South Norway (*G. O. Sars*); Naples (*A. M. N. & Della Valle*): *Mus. Nor.* Kattegat (*Meinert*); West France (*Chevreux*); Spezia (*G. O. Sars*).

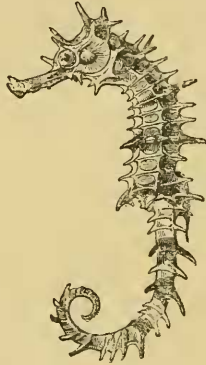
EXPLANATION OF PLATE III.

- Fig.* 1. *Amphilochus neapolitanus*, Della Valle. Second gnathopod.
Fig. 2. *Stenothoe setosa*, sp. n. First gnathopod.
Fig. 3. Ditto. Second gnathopod.
Fig. 4. Ditto. Last peræopod.
Fig. 5. *Metopa rubrovittata*, G. O. Sars. First gnathopod.
Fig. 6. *Metopa abscisa*, sp. n. First gnathopod.
Fig. 7. Ditto. Terminal joints of first gnathopod, more magnified.
Fig. 8. Ditto. Second gnathopod.
Fig. 9. Ditto. Palm of second gnathopod, more magnified.
Fig. 10. Ditto. Last peræopod.

V.—Description of a new Sea-Horse (*Hippocampus*) from Muscat. By G. A. BOULENGER, F.R.S.*Hippocampus Jayakari*.

11 segments on the body. All the tubercles produced into long slender spines; supraorbital spine longer than the diameter of the orbit, longer than the azygous spine in front

of it; two spines below the orbit; a very long spine, flanked by a similar one on each side, in front of the coronet, which is rather elevated and terminates in five spines. Snout three times as long as the eye, half the length of the head. Dorsal with 18 rays, inserted on four segments, two of the body, two of the tail. Yellow laterally and ventrally, brown dorsally, with dark brown rings; most of the spines yellow at the tip.



A single specimen, measuring 85 millim. when stretched out, was picked up at Muscat by Surgeon-Lt.-Col. A. S. G. Jayakar, who, on kindly sending it as a present to the British Museum, pointed out to me its close affinity to *H. hystrix*, Kaup. The latter differs, however, in the longer snout and the shorter and more acutely pointed spines on the head, also in the coloration.

Dr. Jayakar is, I regret to hear, leaving Muscat. It gives me great pleasure to connect his name with this latest discovery of his at the station where for so many years he has been collecting fishes for the British Museum, with the result of enriching ichthyology by many new species, which have been described in the 'Proceedings of the Zoological Society' and in these 'Annals.'

VI.—*A List of the Fishes collected by Mr. Rupert Vallentin in the Falkland Islands.* By G. A. BOULENGER, F.R.S. With Notes by the Collector.

Trachinidæ.

1. *Eleginus maclovinus*, C. & V.

“ ‘Mullet,’ as they are called, abounded in the sea, especially